

UNITED STATES

SUBMIT IN DUPLICATE

Form approved.
Budget Bureau No. 42-R155.6.NM030 - 15333
NM030 - 15333
BLM - SANTA FEDEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY(See other in-
structions on
reverse side)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐				7. UNIT AGREEMENT NAME							
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR. ☐				8. FARM OR LEASE NAME							
2. NAME OF OPERATOR PAN AMERICAN PETROLEUM CORPORATION				9. WELL NO. 1							
3. ADDRESS OF OPERATOR BOX 68, HOBBS, N. M. 88240				10. FIELD AND POOL, OR WILDCAT CATO San Andres							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980 FSL x 1980 FEL Sec 14, (Unit J, NW 1/4 S25) At top prod. interval reported below At total depth				11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA 14-8-30 NMPM							
14. PERMIT NO.				DATE ISSUED FEB 8 1967							
15. DATE SPUDDED 1-20-67				16. DATE T.D. REACHED 1-30-67							
17. DATE COMPL. (Ready to prod.) 2-1-67				18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4158 RDB							
19. ELEV. CASING HEAD				20. TOTAL DEPTH, MD & TVD 3660'							
21. PLUG, BACK T.D., MD & TVD 3570'				22. IF MULTIPLE COMPL., HOW MANY*							
23. INTERVALS DRILLED BY 10-TD				24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3497-3544 San Andres							
25. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray Density, Micro and Laterolog.				26. WAS DIRECTIONAL SURVEY MADE No							
27. WAS WELL CORED YES				28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
8 5/8"		24#		470'		11"		300 CY			
7 7/8"		9.5#		3660'		7 7/8"		800 CY			
29. LINER RECORD				30. TUBING RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE	
										2 3/8	
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
3580-3628 w/2JSPF (SQ3 w/150AT)				DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
3497-3544 w/2JSPF				3580-3628				3000 gal 28%			
				3497-3544				3000 gal 28%			
33. PRODUCTION				34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)				TEST WITNESSED BY			
DATE FIRST PRODUCTION 2-5-67				PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flow				WELL STATUS (Producing or shut-in)			
DATE OF TEST 2-5-67		HOURS TESTED 15		CHOKES SIZE 20/64		PROD'N. FOR TEST PERIOD →		OIL—BBL. 206		GAS—MCF. 84	
FLOW. TUBING PRESS. 200		CASING PRESSURE 60		CALCULATED 24-HOUR RATE →		OIL—BBL. 330		GAS—MCF. 435		WATER—BBL. 0	
										OIL GRAVITY-API (CORR.) 25.9	
35. LIST OF ATTACHMENTS None				36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED 3-NSGS-Ros 1-NSC 1-WF 1-R2Y				TITLE AREA SUPERINTENDENT				FEB 8 1967 DATE			

*(See Instructions and Spaces for Additional Data on Reverse Side)

250102UAT2M1

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 33.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. **Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

LOG	100	200	300	400	500	600	700	800	900	1000
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37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF: CORDED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES		38. GEOLOGIC MARKERS	
FORMATION TOP BOTTOM	DESCRIPTION, CONTENTS, ETC. 3544 Oil & Gas Producing Zone	NAME Yates, Queen San Luis	MEAS. DEPTH 1660 2330 2790
TOP TRUE VERT. DEPTH		DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY BUREAU OF OIL & GAS WASHINGTON, D. C. 20540	

DATE 1-1-65	TIME 10:00	BY J. W. Smith	CHECKED BY J. W. Smith
U.S. GOVERNMENT PRINTING OFFICE: 1963-O-563-036			